United States Department of Agriculture
National Agricultural Statistics Service

Range Review

Wyoming Field Office
PO Box 1148 · Cheyenne, WY 82003
307-432-5600 • FAX 307-432-5598 • www.nass.usda.gov/wy

Issue 2010-02, Released 02/28/10

IN THIS ISSUE . . .

THANK YOU
to all the producers who participated in our recent surveys. The results you requested are in this issue.

CATTLE PRICES UP FROM LAST YEAR

The ***Index of Prices Received*** by farmers and ranchers in **Wyoming** for agriculture commodities sold during January was 125 percent of the 1990-1992 base. The index was up 16 points (15 percent) from last month and up 11 points (10 percent) from January 2009. The seasonal changes in the mix of commodities farmers sell also affect the overall indexes.

The **All Livestock Index**, at 119, was up 17 points (17 percent) from December and up 15 points (14 percent) from January 2009. Compared to last month, prices for all livestock were up. Compared to last year, prices for all livestock were up with the exception of lambs. Cow prices averaged $46.60 per hundredweight, up $4.20 from December and up $6.80 from last year. Steer and heifer prices, at $102.00 per hundredweight, were up $6.00 from December and up $7.00 from last year's price. Calf prices averaged $117.00 per hundredweight, up $3.00 from last month and up $6.00 from last year. Sheep prices, at $47.00, were up 40 cents from December and $19.20 above last year's price. Lamb prices, at $96.00, were up $1.00 from December but down $6.00 from last year.

The **All Crops Index**, at 149, was up 5 points (3 percent) from December but down 11 points (7 percent) from last January. Hay prices were unchanged from last month and down from last year. Alfalfa hay, unchanged from last month and down $11.00 from last year, came in at $100.00 per ton. Other hay, at $93.00 per ton, was unchanged from last month and down $13.00 from last year.

UNITED STATES: The preliminary All Farm Products Index of Prices Received by Farmers in January, at 137 percent, based on 1990-92=100, increased 2 points (1.5 percent) from December. The Crop Index is unchanged but the Livestock Index increased 4 points (3.4 percent). Producers received higher prices for broilers, cattle, hogs, and apples and lower prices for lettuce, corn, broccoli, and soybeans. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of corn, soybeans, wheat, and rice offset decreased marketings of milk, broilers, cotton, and grapes.

The preliminary All Farm Products Index is down 2 points (1.4 percent) from January 2009. The Food Commodities Index, at 137, increased 2 points (1.5 percent) from last month and increased 3 points (2.2 percent) from January 2009.

PRICES RECEIVED BY FARMERS AND RANCHERS, JANUARY 2009, DECEMBER 2009, AND JANUARY 15, 2010
U.S. PRICES AS PERCENT OF PARITY

COMMODITY	UNIT	WYOMING			UNITED STATES			
		JAN 2009	DEC 2009	JAN 15 2010	JAN 2009	DEC 2009	JAN 15 2010	% OF PARITY
		Dollars			Dollars			Percent
LIVESTOCK AND PRODUCTS								
Cows	100#	39.80	42.40	46.60	42.30	43.50	47.10	—
Steers & Heifers	100#	95.00	96.00	102.00	85.80	83.80	87.00	—
Calves	100#	111.00	114.00	117.00	106.00	105.00	109.00	31
Sheep	100#	27.80	46.60	47.00	31.40	45.20	1/	—
Lambs	100#	102.00	95.00	96.00	101.00	98.10	1/	—
CROPS								
Corn	Bu.	2/	2/	2/	4.36	3.59	3.45	38
Oats	Bu.	2/	2/	2/	2.77	2.23	2.19	37
Feed Barley	Bu.	2/	2/	2/	2.90	2.63	2.56	—
All Wheat	Bu.	5.51	4.54	2/	6.20	4.85	4.79	33
Dry Beans	100#	2/	2/	2/	35.00	31.20	33.30	47
Alfalfa Hay (Baled)	Ton	111.00	100.00	100.00	148.00	110.00	113.00	—
Other Hay (Baled)	Ton	106.00	93.00	93.00	110.00	98.90	99.60	—

1/Mid-month prices discontinued January 1996.
2/Insufficient sales to establish a price.
NOTE: Entire month price is a revision of previous mid-month price except for hay which is always a mid-month price.

INDEX OF PRICES RECEIVED BY FARMERS & RANCHERS, WYOMING & U.S.

1990-92 = 100	WYOMING			UNITED STATES		
	JAN 2009	DEC 2009	JAN 15 2010	JAN 2009	DEC 2009	JAN 15 2010
All Commodities	114	109	125	139	135	137
All Crops	160	144	149	161	148	148
All Livestock and Products	104	102	119	114	119	123

WYOMING CATTLE INVENTORY DOWN 2 PERCENT FROM LAST YEAR; U.S. DOWN 1 PERCENT

The inventory of all **cattle and calves** on Wyoming ranches and farms on January 1, 2010 totaled 1.32 million head. This is down 2 percent from last year.

The number of **beef cows** that have calved was down 3 percent from last year to 694,000 head, compared with 713,000 head a year earlier. **Beef cow replacement heifer** inventory was 145,000 head, down 5,000 head from a year ago. The number of **milk cows** was 6,000 head, down 1,000 head from the previous year. There were 40,000 bulls on hand January 1, 2010, unchanged from a year ago.

The total inventory of **steers**, **other heifers not intended for breeding**, and **calves under 500 pounds** was 430,000 head, down 1 percent from a year earlier. Steers totaled 175,000 head, up 10,000 head from a year earlier; other heifers totaled 145,000 down 10,000; and calves totaled 110,000, down 5,000 head from the previous year.

There were 65,000 head of cattle in Wyoming being fed on January 1 to go directly to slaughter, down 5,000 head from last year.

The 2009 **calf crop** in Wyoming totaled 660,000 head, down 20,000 head or 3 percent from 2008.

UNITED STATES: All cattle and calves in the United States as of January 1, 2010, totaled 93.7 million head, 1 percent below the 94.5 million on January 1, 2009.

All cows and heifers that have calved, at 40.5 million, were down 1 percent from the 41.0 million on January 1, 2009. **Beef cows**, at 31.4 million, were down 1 percent from January 1, 2009. **Milk cows**, at 9.1 million, were down 3 percent from January 1, 2009.

Other class estimates on January 1, 2010, and the change from January 1, 2009, are as follows: **all heifers** 500 pounds and over, 19.7 million, up slightly; **beef replacement heifers**, 5.4 million, down 2 percent; **milk replacement heifers**, 4.5 million, up 2 percent; **other heifers**, 9.7 million, up 1 percent; **steers** weighing 500 pounds and over, 16.4 million, down 2 percent; **bulls** weighing 500 pounds and over, 2.2 million, up slightly; and **calves** under 500 pounds, 14.9 million, up slightly.

Cattle and calves on feed for slaughter in all feedlots totaled 13.6 million, down 2 percent; the combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots was 27.5 million, down slightly.

The 2009 **calf crop** was estimated at 35.8 million head, down 1 percent from 2008. Calves born during the first half of the year are estimated at 26.0 million, down 1 percent from 2008.

ALL CATTLE AND CALVES, JANUARY 1, 2009-10 WYOMING AND U.S.

Class	Wyoming			United States		
	2009	2010	2010 as % of 2009	2009	2010	2010 as % of 2009
	Thousand Head		Percent	Thousand Head		Percent
All Cattle and Calves	1,350	1,320	98	94,521.0	93,701.2	99
All Cows and Heifers that have Calved	720	700	97	41,044.6	40,456.4	99
Beef Cows	713	694	97	31,711.8	31,375.9	99
Milk Cows	7.0	6.0	86	9,332.8	9,080.5	97
Heifers 500 Pounds & Over						
For Beef Cow Replacement	150	145	97	5,531.2	5,436.0	98
For Milk Cow Replacement	5.0	5.0	100	4,409.5	4,516.2	102
Other Heifers	155	145	94	9,634.8	9,713.6	101
Steers 500 Pounds & Over	165	175	106	16,769.1	16,440.4	98
Bulls 500 Pounds & Over	40	40	100	2,184.1	2,190.1	100
Heifers, Steers & Bulls Under 500 Pounds	115	110	96	14,947.7	14,948.5	100

CALF CROP 2008-09 WYOMING AND U.S.

Area	2008	2009	2009 as % of 2008
Wyoming	680	660	97
United States	36,152.5	35,819.0	99

U.S. CATTLE ON FEED DOWN 3 PERCENT

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.0 million head on February 1, 2010. The inventory was 3 percent below February 1, 2009.

Placements in feedlots during January totaled 1.83 million, 2 percent below 2009. Net placements were 1.76 million head. During January, placements of cattle and calves weighing less than 600 pounds were 400,000, 600-699 pounds were 445,000, 700-799 pounds were 560,000, and 800 pounds and greater were 420,000.

Marketings of fed cattle during January totaled 1.77 million, 2 percent above 2009. This is the third lowest fed cattle marketings for the month of January since the series began in 1996.

Other disappearance totaled 70,000 during January, 4 percent above 2009.

CATTLE ON FEED: 1000+ CAPACITY FEEDLOTS, SELECTED STATES AND UNITED STATES, FEB 1, 2009-2010 1/

State	On Feed Jan 1, 2010	Place-ments Jan 2010	Market-ings Jan 2010	Other Disapp. Jan 2010	On Feed Feb 1, 2010	On Feed Feb 1, 2009
	Thousand Head					
CO	1,010	130	170	10	960	1,020
KS	2,250	475	475	10	2,240	2,260
NE	2,360	410	380	20	2,370	2,400
TX	2,680	420	390	10	2,700	2,810
Oth Sts.	*2,708	390	359	20	2,719	2,798
U.S.	*11,008	1,825	1,774	70	10,989	11,288

1/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.
*Revised

WYOMING JANUARY COMMERCIAL RED MEAT PRODUCTION UNCHANGED FROM LAST YEAR

Commercial red meat production in *Wyoming* during January 2010 totaled 600,000 pounds. This was equal to last month's production, as well as to that of January 2009. Commercial red meat production includes total beef, veal, pork, lamb and mutton but excludes animals slaughtered on farm.

Eight hundred **cattle** were slaughtered in Wyoming during January even with those slaughtered January 2009. Total live weight was 886,000 pounds, down 6.9 percent from the previous January. Average live weight of cattle slaughtered was 1,132 pounds, down 49 pounds from January 2009.

A total of 200 **commercial hogs** were processed, 100 head less than January of last year. Total live weight, at 63,000 pounds, was down 16 percent from January 2009. Average live weight of hogs slaughtered was 254 pounds, down 15 pounds from the previous January.

One hundred **sheep and lambs** were processed in January, unchanged from January 2009. Total live weight came in at 11,000 pounds, down 4,000 pounds from a year ago. The average live weight, at 119 pounds, was down 10 pounds compared to the same month in 2009.

UNITED STATES: **Commercial red meat production** for the United States totaled 3.92 billion pounds in January, down 6 percent from the 4.17 billion pounds produced in January 2009.

Beef production, at 2.08 billion pounds, was 2 percent below the previous year. Cattle slaughter totaled 2.71 million head, down slightly from January 2009. The average live weight was down 16 pounds from the previous year, at 1,290 pounds.

Pork production totaled 1.81 billion pounds, 11 percent below the previous year. Hog kill totaled 8.90 million head, 10 percent below January 2009. The average live weight was unchanged from the previous year, at 272 pounds.

Lamb and mutton production, at 12.8 million pounds, was 3 percent below January 2009. Sheep slaughter totaled 186,600 head, 2 percent below last year. The average live weight was 138 pounds, down 3 pounds from January a year ago.

COMMERCIAL LIVESTOCK SLAUGHTER, JANUARY 2009 AND 2010, Wyoming and U.S.

SPECIES	WYOMING					UNITED STATES				
	Number of Head		Total Liveweight			Number of Head		Total Liveweight		
	Jan 2009	Jan 2010	Jan 2009	Jan 2010	10/09	Jan 2009	Jan 2010	Jan 2009	Jan 2010	10/09
			1,000 Pounds		**Percent**			**1,000 Pounds**		**Percent**
Cattle	800	800	952	886	93.1	2,718,400	2,707,200	3,537,582	3,480,605	98.4
Hogs	300	200	75	63	84.0	9,922,600	8,903,200	2,696,991	2,416,135	89.6
Sheep & Lambs	100	100	15	11	73.3	189,500	186,600	26,662	25,705	96.4

U.S. FARM NUMBERS VIRTUALLY UNCHANGED

The number of farms and ranches in **Wyoming** in 2009 is estimated at 11,000. This is unchanged from 2008. A farm is defined as "any establishment from which $1,000 or more of agricultural products were sold or would normally be sold during the year."

Total land in farms and ranches was 30,200,000 acres, up 100,000 acres from 2008. Wyoming ranks first in the Nation in average size of farms and ranches at 2,745 acres. New Mexico ranks second at 2,098 acres. In Wyoming, there were 5,200 farms (47 percent) with less than $10,000 of agricultural sales in 2009, unchanged from last year. This group accounted for 1,300,000 acres or 4 percent of the total land.

UNITED STATES: The number of farms in the United States in 2009 is estimated at 2.2 million, virtually unchanged from 2008. Total land in farms, at 919.8 million acres, decreased 110 thousand acres from 2008. The average farm size is 418 acres, unchanged from the previous year.

Farm numbers and land in farms are broken down into five economic sales classes. Farms and ranches are classified into these "sales classes" by summing their sales of agricultural products and government program payments. Sales class breaks occur at $10,000, $100,000, $250,000, and $500,000.

Farm numbers declined slightly in the $10,000-$99,999 and $500,000 and over sales classes. Lower commodity prices and smaller value of sales contributed to changes in the number of farms within these sales classes. Farm numbers increased 0.5 percent, to 1.23 million farms, in the $1,000 - $9,999 sales class. Meanwhile, the number of farms in the $500,000 and over sales class decreased by 1.0 percent to 124,720 farms.

Land in farms decreased in the smallest and largest sales classes. In the $1,000-$9,999 sales class, land in farms dropped 1.1 percent, to 105.5 million acres. Land operated by farms in the $500,000 & over in sales class decreased 1.0 percent, to 290.0 million acres. Land operated by farms with $250,000-$499,999 in sales increased by 4.1 percent.

The average farm size was unchanged in 2009. However, average farm sizes declined in some of the sales classes partially due to smaller farms moving up to higher sales classes.

NUMBER OF FARMS AND RANCHES AND LAND, SELECTED STATES AND U.S. 2008-2009 1/

State	Number of Farms & Ranches		Land in Farms & Ranches	
	2008 2/	2009	2008 2/	2009
			1,000 Acres	
CO	36,500	36,200	31,300	31,300
ID	25,200	25,500	11,400	11,400
MT	29,500	29,800	60,800	60,800
NE	47,400	47,200	45,600	45,600
SD	31,300	31,500	43,700	43,700
UT	16,500	16,600	11,100	11,100
WY	**11,000**	**11,000**	**30,100**	**30,200**
U.S.	2,200,100	2,200,010	919,910	919,800

1/ A farm is defined as any establishment from which $1,000 or more of agricultural products were sold or would be sold during the year.
2/ Revised.

GRAZING RATES RISE

The average rate for grazing cattle in **Wyoming** on privately-owned, non-irrigated land in 2009 was $16.00 per animal unit month (AUM), according to data collected on the January 1 cattle survey. The AUM rate was up 30 cents from the previous year. Average rates for other methods of payment also were higher in 2009. The cow-calf rate rose 30 cents to $18.70 and the per head rate rose 30 cents to $16.70.

AVERAGE GRAZING RATES ON PRIVATELY OWNED, NON-IRRIGATED LAND, SELECTED STATES

State	AUM 1/ 2/		Cow-Calf		Per Head	
	2008	2009	2008	2009	2008	2009
			Dollars per Month			
CO	14.50	14.70	16.00	16.30	14.50	15.20
ID	12.60	12.60	16.30	15.90	14.10	14.00
MT	18.10	18.00	20.00	20.20	19.80	18.90
NE	25.00	24.80	29.70	29.30	28.00	26.50
SD	21.70	22.90	25.20	25.60	23.00	23.00
UT	13.00	13.00	15.90	16.30	15.50	15.30
WY	**15.70**	**16.00**	**18.40**	**18.70**	**16.40**	**16.70**

1/An AUM is the forage required to sustain one cow for one month.
2/Includes animal unit plus cow-calf rates. Cow-calf rate converted to AUM using cow-calf=1.2 AUMs.

WYOMING'S SHEEP AND LAMB INVENTORY DOWN IN 2009

On January 1, 2010, Wyoming operators owned 375,000 **sheep and lambs**, down 11 percent from January 1, 2009, according to Nancy Hussey with the Wyoming Field Office of USDA NASS. The number of **breeding sheep and lambs** was 300,000 head and the number of **market sheep and lambs** on January 1 was 75,000 head.

Of the total breeding sheep, 240,000 head were **ewes one year old and older**, down 20,000 head from January 1, 2009. There were 9,000 **rams one year old and older**, down 1,000 head from last year. **Replacement lambs** for breeding totaled 51,000, down 4,000 head from 2009.

Of the 75,000 **market sheep and lambs**, 7,500 were **market sheep**, and 67,500 were **market lambs**. By weight groups, the number of market lambs was: under 65 pounds - 4,000 (6% of the total), 65 to 84 pounds - 6,000 (9%), 85 to 105 pounds - 25,500 (38%), and over 105 pounds - 32,000 (47%).

The **2009 lamb crop** in Wyoming at 255,000 head docked or branded is down 2 percent from the 2008 crop of 260,000.

UNITED STATES: **All sheep and lamb inventory** in the United States on January 1, 2010, totaled 5.63 million head, down 2 percent from 2009.

Breeding sheep inventory decreased to 4.19 million head on January 1, 2010, down 1 percent from 4.25 million head on January 1, 2009. Ewes one year old and older, at 3.34 million head, were 2 percent below last year.

Market sheep and lambs on January 1, 2010, totaled 1.44 million head, down 4 percent from January 1, 2009. Market lambs comprised 94 percent of the total marketings. Twenty-five percent were lambs under 65 pounds, 12 percent were 65 - 84 pounds, 19 percent were 85 - 105 pounds, and 38 percent were over 105 pounds. Market sheep comprised the remaining 6 percent of total marketings.

The 2009 lamb crop of 3.69 million head, was down 1 percent from 2008. The 2009 lambing rate was 108 lambs per 100 ewes one year old and older on January 1, 2009, up 3 percent from 2008.

ALL SHEEP AND LAMBS, JANUARY 1, 2009-10 WYOMING AND U.S.

Class	Wyoming			United States		
	2009	2010	2010 as % of 2009	2009	2010	2010 as % of 2009
	Thousand Head		Percent	Thousand Head		Percent
All Sheep and Lambs	420	375	89	5,747	5,630	98
Market Sheep and Lambs	95	75	79	1,500	1,440	96
Breeding Sheep	325	300	92	4,247	4,190	99
Ewes 1 yr. & Over	260	240	92	3,405	3,340	98
Rams 1 yr. & Over	10	9	90	195.5	195.0	100
Replacement Lambs	55	51	93	646.5	655.0	101

LAMB CROP 2008-09, WYOMING AND U.S.

Area	Breeding Ewes 1 Yr. & Over January 1		Lambs Saved Per 100 Ewes 1 Yr. & Over January 1		Lambs Saved 1/		
	2008	2009	2008	2009	2008	2009	2009 as % of 2008
	Thousand Head		Percent		Thousand Head		Percent
Wyoming	260	240	100	98	260	255	98
United States	3,405	3,340	105	108	3,710	3,690	99

1/Lamb crop defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

WYOMING WOOL VALUE DOWN 26 PERCENT

Wyoming sheep produced 2.8 million pounds of wool from 300,000 sheep and lamb shorn during 2009 for a total value of $3.25 million. Total value was down 26 percent from the previous year. The total production was down 7 percent from last year and the wool price was also down 30 cents to 1.16 dollars per pound. Wyoming was second in the nation in wool production behind Texas.

UNITED STATES: **Shorn wool production** during 2009 was 30.9 million pounds, down 6 percent from 2008. Sheep and lambs shorn totaled 4.20 million head, down 5 percent from 2008. The average price paid for wool sold in 2009 was $0.79 per pound for a total value of 24.4 million dollars, down 25 percent from 32.5 million dollars in 2008.

SHORN WOOL PRODUCTION AND VALUE, SELECTED STATES, 2007-2008

State	Sheep & Lambs Shorn		Weight Per Fleece		Wool Production		Price Per Lb.		Value 1/	
	2008	2009	2008	2009	2008	2009	2008	2009	2008	2009
	1,000 Head		Pounds		1,000 Pounds		Dollars		1,000 Dollars	
WYOMING	**320**	**300**	**9.4**	**9.3**	**3,000**	**2,800**	**1.46**	**1.16**	**4,380**	**3,248**
Colorado	380	300	6.8	7.3	2,600	2,200	1.12	.82	2,912	1,804
Montana	230	230	9.3	9.3	2,150	2,150	1.40	1.10	3,010	2,365
S. Dakota	280	300	7.8	7.5	2,184	2,250	.91	.82	1,987	1,845
Texas	600	500	7.0	7.0	4,200	3,500	1.16	1.04	4,872	3,640
Utah	255	260	9.2	9.0	2,350	2,350	1.20	.80	2,820	1,880
U.S.	4,434	4,197	7.4	7.4	32,963	30,862	.99	.79	32,486	24,387

1/ Annual production multiplied by average price per pound.

U.S. GOAT AND KID INVENTORY DOWN 1 PERCENT

On January 1, 2010, there were 8,700 milk, meat, and other goats on Wyoming farms and ranches, compared with 7,800 head in 2008. The number of **milk goats** was 1,700 in 2010, down 6 percent from the 1,800 in 2009. The number of **meat goats and other goats** on January 1 was 7,000 head, up 17 percent from 2009.

UNITED STATES: **All goat inventory** in the United States on January 1, 2010, totaled 3.04 million head, down 1 percent from 2009. **Breeding goat inventory** totaled 2.53 million head, down 1 percent from 2009. **Market goats and kids** totaled 518,000 head, down 2 percent from a year ago. **Kid crop** for 2009 totaled 1.94 million head for all goats, down 1 percent from 2008. **Meat and all other goats** totaled 2.54 million head on January 1, 2010, down slightly from 2009. **Milk goat** inventory increased to 355,000 head, 6 percent above January 1, 2009, while **Angora goats** were down 19 percent, totaling 150,000 head.

Mohair production in the United States during 2009 was 1.01 million pounds. **Goats and kids clipped** totaled 160,500 head. Average weight per clip was 6.3 pounds. **Mohair price** was $2.66 per pound with a value of 2.69 million dollars.

GOATS BY CLASS, JANUARY 1, 2009-2010, WYOMING AND U.S.

Class	Wyoming			United States		
	2009	2010	2010 as % of 2009	2009	2010	2010 as % of 2009
Angora	1/	1/	1/	185,000	150,000	81
Milk	1,800	1,700	94	335,000	355,000	106
Meat & Other	6,000	7,000	117	2,549,000	2,538,000	100
All Goats	1/	1/	1/	3,069,000	3,043,000	99

1/ Not published.